

REMARKS

This amendment is responsive to the non-final Office Action of October 29, 2008. Reconsideration and allowance of claims 1-11, 16, and 21-25 are requested.

The Office Action

Claims 1, 12, 13, 17, 18, and 20 were rejected under 35 U.S.C. § 102(b) over West (U.S. Patent Application Publication No. 2002/0013517).

Claims 2-3, 5-7, 11, and 15-16 were rejected under 35 U.S.C. § 103(a) over West in view of Haller (U.S. Patent Application Publication No. 2001/0051787).

Claims 4, 14, and 19 were rejected under 35 U.S.C. § 103(a) over West in view of Gum (U.S. Patent No. 6,363,247).

Claims 8-10 were rejected under 35 U.S.C. § 103(a) over West in view of Haller in further view of IEEE 802.11 Std., 1999 Edition (R2003).

The Present Application

The present application is directed to system and method for paging/finding a wireless patient-monitoring device in a WLAN network including the steps of determining the status of a radio module of one or more wireless monitoring devices that are adapted for dual-communication with one of or more Access Points and a central-monitoring station in a WLAN. The overall status of the monitoring devices can be a plurality of meta-states including standby, inactive, active, sleep. After the status is determined, there is a selection of a particular monitoring device for receipt of wireless transmission of a signal that is adapted for changing a meta-state of the device to a desired state if the current state of the particular wireless monitoring device is not the desired state.

Additionally, an audial-code function of the particular wireless monitoring device is activated by transmitting an instructional signal to the particular wireless patient-monitoring device to emit a predetermined first audial-code that can be heard at least by a patient being monitored by the particular monitoring device.

The above description of the present application is presented to the Examiner as background information to assist the Examiner in understanding the application. The above description is not used to limit the claims in any way.

The References of Record

West et al. discloses a wireless medical telemetry system including at least one wireless patient monitor configured to collect patient vital signs data, and at least one central station adapted to establish communications with the at least one patient monitor via a wireless transceiver, and to receive the patient vital signs data from the at least one patient monitor. The at least one patient monitor is operable by a user to transmit an end-communications signal to the at least one central station, and the at least one central station is configured to terminate the communications with the at least one patient monitor in response to the end-communications signal.

Haller et al. discloses a communications scheme in which a remote computer communicates with an IMD implanted within a patient by communicating through a mobile telephone and/or PDA and a communication module located near the patient, where the communication module is operatively connected to the mobile telephone and/or PDA and is capable of telemetrically uploading and downloading information to and from the IMD, and thence via the mobile telephone or PDA to the remote computer or health care provider.

Gum discloses a system and method for aiding emergency service providers in locating an incapacitated individual by use of a wireless communications device.

The Claims Distinguish Patentably Over the References of Record

Claims 1-11, 16 and 21-25 are not anticipated by West. Applicants respectfully submit that this rejection is improper/erroneous. Accordingly, the rejection is hereby traversed.

Regarding **claim 1**, West does not disclose determining a status of a radio module of one or more wireless monitoring devices and select a particular PWD/PMD for receipt of wireless transmission of a signal for changing a meta-state of the device to a desired state. The Office Action refers Applicant to Figure 2 and

paragraphs [0038], [0056], [0073], and [0146] which discloses a wireless patient monitor configured to collect patient vital signs and data and transmit the patient vital signal to a central station. More specifically, West discloses when a patient monitoring device is out of communication with a central station a controller in the patient monitoring device may turn off the display in order to conserve battery power. Additionally, West discloses an end communication signal being transmitted from the patient monitoring device to the central station to terminate communication. West does not disclose a central monitoring station determining the status of various patient monitoring devices and being able to select a particular patient monitor in which to transmit a signal to change the monitoring device to a desired state if the device is not in the desired state. Additionally, West does not disclose activating an aural-code function of the particular PWD/PMD by transmitting an instruction signal to the particular PWD/PMD to emit a predetermined first aural-code that can be heard at least by a patient. West discloses a controller which instructs an audio controller to emit an audio signal when collected vital sign data are outside a selected nominal range or when a lower power level in the battery is detected. West does not disclose a signal being sent from a central monitoring station to a particular monitoring device which instructed the monitoring device to emit an audio signal loud enough to be heard by a patient.

Accordingly it is submitted that **claim 1** and **claims 2-11** which depend therefrom distinguish patentably from the references of record.

As per **claims 21** and dependent **claims 22-23**, West does not disclose or fairly suggest a central-monitoring station configured to select a particular PWD/PMD for receipt of a wireless transmission of a change meta-state signal and/or a page/find signal and a PWD/PMD configured to receive the change meta-state signal and change the meta-state of the particular PWD/PMD and/or receive a page/find message and emit an audio signal in response to the received page/find message. Accordingly it is submitted that **claims 21-23** distinguish patentably over the references.

As per **claim 24**, West does not disclose or fairly suggest a processor configured to determine the meta-state of the radio module of the monitoring device and upon reception of a change meta-state signal transmitted from the at least one of a

central monitoring stations or a plurality of access points change the meta-state of the monitoring device if the meta-state is not in a desired state. Accordingly it is submitted that **claims 24** distinguishes patentably over the references.

As per **claim 25**, West does not disclose determining a status of a radio module of one or more wireless monitoring devices and select a particular PWD/PMD for receipt of wireless transmission of a signal for changing a meta-state of the device to a desired state.

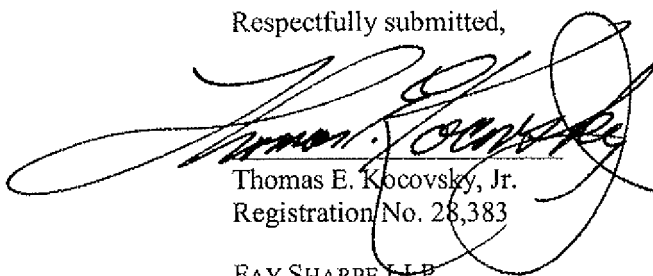
West does not disclose a central monitoring station determining the status of various patient monitoring devices and being able to select a particular patient monitor in which to transmit a signal to change the monitoring device to a desired state if the device is not in the desired state. Additionally, West does not disclose activating an audial-code function of the particular PWD/PMD by transmitting an instruction signal to the particular PWD/PMD to emit a predetermined first audial-code that can be heard at least by a patient. Accordingly it is submitted that **claims 25** distinguishes patentably over the references.

CONCLUSION

For the reasons set forth above, it is submitted that claims 1-11, 16, and 21-25 distinguish patentably over the references of record and meet all statutory requirements. An early allowance of all claims is requested.

In the event the Examiner considers personal contact advantageous to the disposition of this case, the Examiner is requested to telephone Thomas Kocovsky at 216.363.9000.

Respectfully submitted,

A large, stylized handwritten signature in black ink, which appears to read "Thomas E. Kocovsky, Jr.", is written over the typed name and registration number.

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